

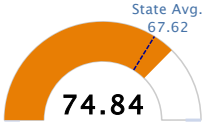


2023 ESSA School Index: Overview

0401009 - Elm Tree Elementary School
0401000 - Bentonville School District

[ESSA Overview](#)

Overall ESSA Index Score



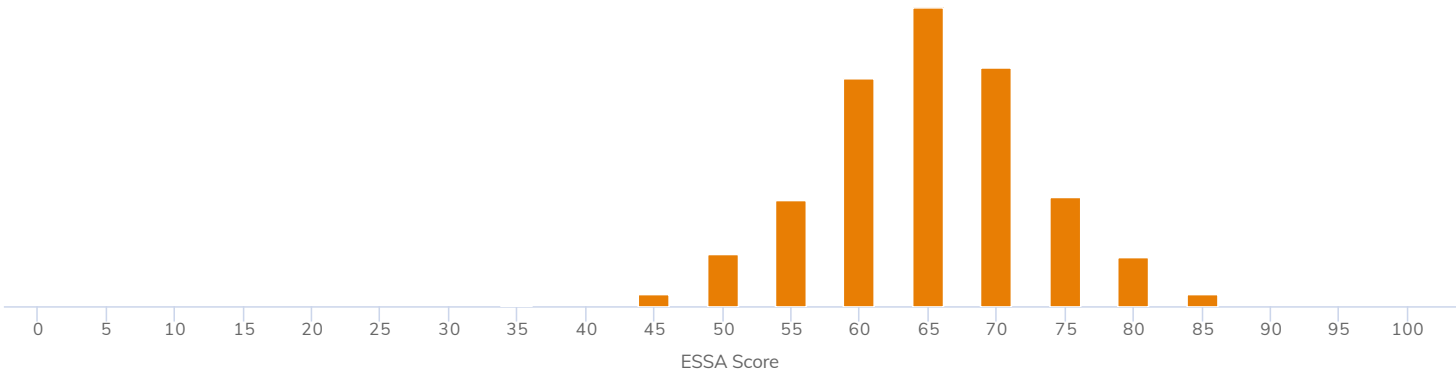
Grade Range

K-4

Grade Span

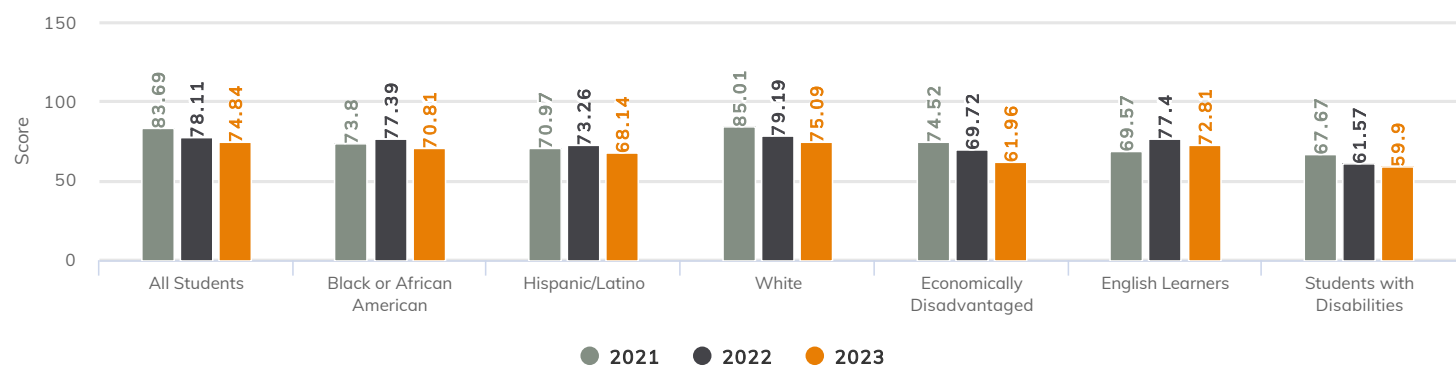
1 - Elementary Level

State Distribution of Overall School ESSA Index Scores



The score 74.84 falls in the 70-75 bar of the state distribution of the overall ESSA index score for the Elementary Level grade span.

Three Year School ESSA Index Scores By Subgroup



Population	2021 Index Score	2022 Index Score	2023 Index Score
All Students	83.69	78.11	74.84
Black or African American	73.8	77.39	70.81
Hispanic/Latino	70.97	73.26	68.14
White	85.01	79.19	75.09
Economically Disadvantaged	74.52	69.72	61.96
English Learners	69.57	77.4	72.81
Students with Disabilities	67.67	61.57	59.9



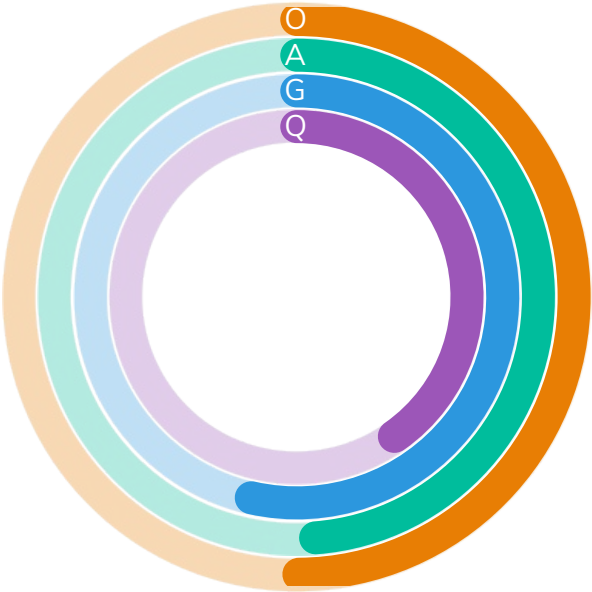
ESSA Indicator Scores

Public
School
Rating

B

Rating Scale	A = 79.26 and Above
	B = 72.17 - 79.25
	C = 64.98 - 72.16
	D = 58.09 - 64.97
	F = 0.00 - 58.08

Indicator	Score
Overall ESSA Score	74.84
Weighted Achievement Score	73.16
Value-Added Growth Score	80.34
School Quality and Student Success Score	60.45



Range of Possible Scores for Each Indicator

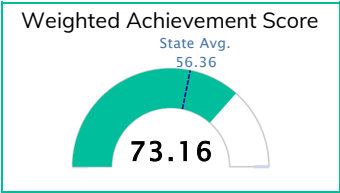
- Weighted Achievement scores range from 0 to 125 with 0 indicating all students are in the lowest readiness level (In Need of Support) for achievement and 125 indicating all students are in the highest readiness level for achievement (Exceeds).
- Value-Added Growth scores typically range from 55 to 95 with values of 80 or above indicating students, on average, are meeting and/or exceeding expected growth in achievement. Values below 80 indicate students, on average, are losing ground compared to their expected growth in achievement.
- 4-Year and 5-Year Graduation Rates range from 0 to 100 with 0 indicating none of the students expected to graduate in the 4-year or 5-year time frame graduated as expected. Scores of 100 indicate all students expected to graduate in the 4-year or 5-year time frame graduated as expected.
- School Quality and Student Success scores range from 0 to 100. These scores indicate the percentage of points earned by the school across all of the School Quality and Student Success components included in this indicator. Up to 11 components may be included in a school's indicator score.



2023 ESSA School Index: Weighted Achievement

0401009 - Elm Tree Elementary School
0401000 - Bentonville School District

[Understanding Weighted Achievement](#)

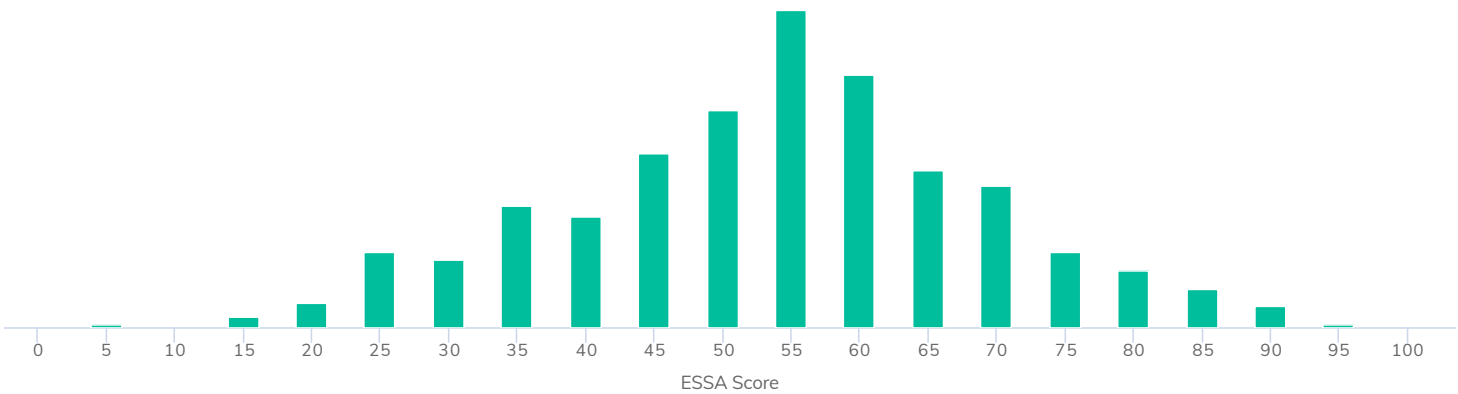


Grade Range	K-4
Grade Span	1 - Elementary Level



Weighted Achievement scores reflect the extent to which students are demonstrating higher levels of achievement. When more students are achieving at higher levels, more points are earned. Over time, schools can increase their weighted achievement scores by moving more students from lower to higher achievement levels.

Distribution of School-Level Weighted Achievement Scores



The score 73.16 falls in the 70-75 bar of the state distribution of the weighted achievement score for the Elementary Level grade span.



2023 Weighted Achievement Score Details for All Students				
Performance Level and Multiplier	ELA - Students	Math - Students	Total Points	ELA + Math - Students
In Need of Support (0)	59	23	0	82
Close (0.5)	39	53	46	92
Ready (1.0)	47	85	132	132
Exceeds (1.0 or 1.25*)	72	56	139.5	128
Totals			317.5	434
Weighted Performance Points Earned = (317.5 / 434) * 100 = 73.16				

*Note: If the number of students exceeding grade level-proficiency is not greater than the number of students in the lowest achievement level then schools earn a single point for these students. If the number of students exceeding grade level-proficiency is greater than the number of students in the lowest achievement level then schools earn 1.25 points per student for the number of students greater than the number in the lowest achievement level.



Adjusting the Weighted Achievement Denominator for Percent Tested

2023 Percent Tested	Number Expected to Test ELA	ELA Percent Tested	Number (Percent) Not Tested ELA	Number Expected to Test Math	Math Percent Tested	Number (Percent) Not Tested Math
All Students	236	99.15%	N<10 (0.85%)	236	99.15%	N<10 (0.85%)
Black or African American	13	100.00%	N<10 (0.00%)	13	100.00%	N<10 (0.00%)
Hispanic/Latino	21	100.00%	N<10 (0.00%)	21	100.00%	N<10 (0.00%)
White	174	98.85%	N<10 (1.15%)	174	98.85%	N<10 (1.15%)
Economically Disadvantaged	42	97.62%	N<10 (2.38%)	42	97.62%	N<10 (2.38%)
English Learners	24	100.00%	N<10 (0.00%)	24	100.00%	N<10 (0.00%)
Students with Disabilities	30	96.67%	N<10 (3.33%)	30	96.67%	N<10 (3.33%)

To calculate percent tested, all students are included: full academic year and highly mobile students. Percent tested is included in the ESSA School Index calculation when schools test less than 95 percent of the students or test less than 95 percent of a subgroup of students.

If the percent tested is greater than or equal to 95 percent, then the Final Weighted Achievement Denominator equals the number of full academic year students tested.

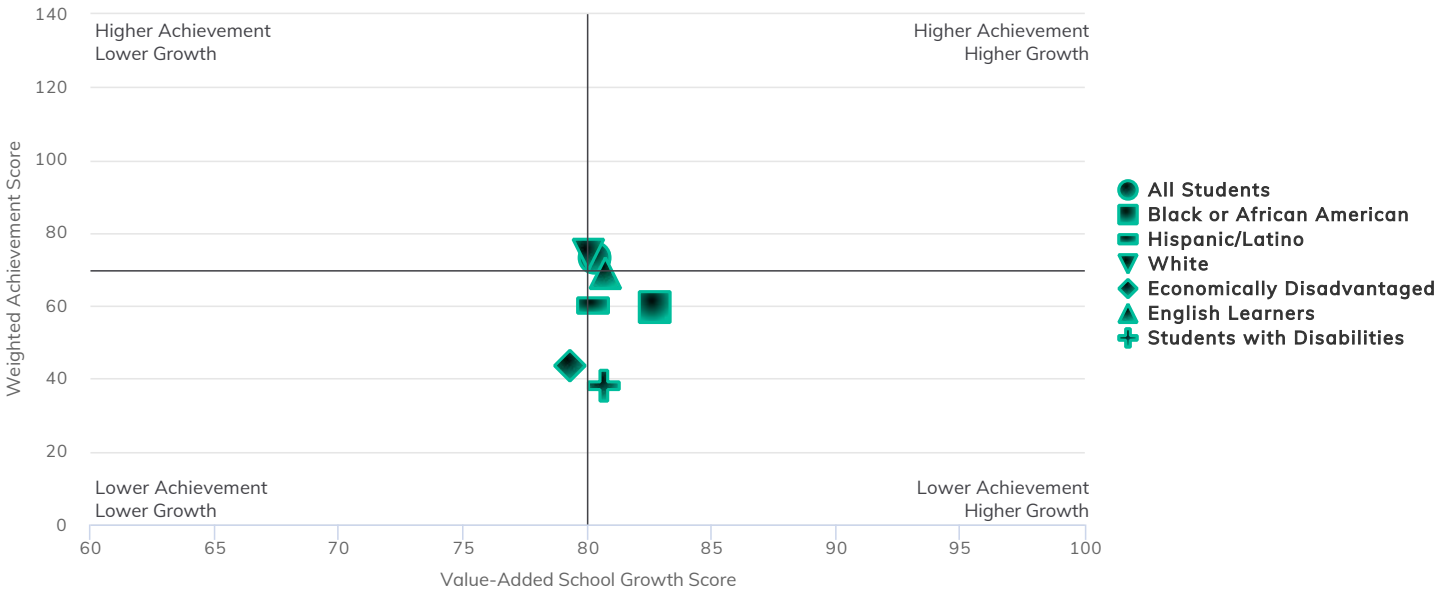
If the percent tested is less than 95 percent, then the *Final Weighted Achievement Denominator* is adjusted to include 95 percent of the students expected to test for that subject and group (ESEA Section 1111 (c)(4)(E)(ii)). An adjusted denominator is computed for each subject/subgroup to which it applies. This adjusted denominator is the number that is equal to 95 percent of the number of students expected to test for that subject/subgroup. The adjusted denominator is rounded down to the nearest whole number (whole student). If the number of students tested is greater than the result from multiplying the number of students expected to test by 0.95 rounded down to the nearest whole number, the greater value of the number of students tested is the denominator for the subject/subgroup to which it applies. The denominators for each subject (adjusted or unadjusted depending on percent tested) are added together to get the *Final Weighted Achievement Denominator*.

Final Weighted Achievement Denominator Used	ELA	Math
Percent Tested: Mobile + Nonmobile	99.15	99.15
Number Tested: Mobile + Nonmobile	234	234
Number Expected to Test: Mobile + Nonmobile	236	236
Adjusted N = 0.95 * Number Expected to Test	224	224
Was Denominator Adjusted for Less Than 95% Tested?	No	No
Number of Nonmobile Students with Tests (Used when 95% or more tested)	217	217

* If less than 95% tested the Adjusted N = 0.95 * *Number Expected to Test* is highlighted because it is used for the weighted achievement denominator.

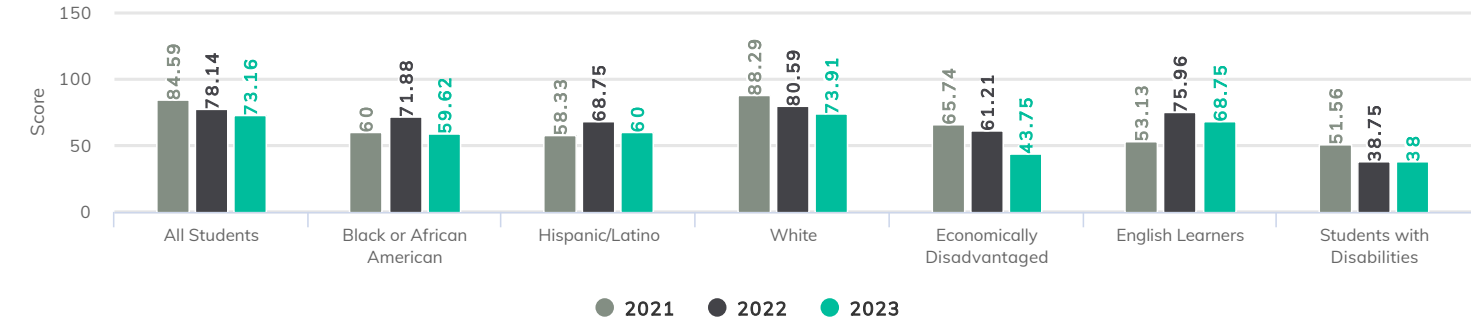


School Value-added Growth Score Plotted with Weighted Achievement for Subgroups





Three Year Weighted Achievement By Subgroup



Population	2021 Weighted Achievement Score	2022 Weighted Achievement Score	2023 Weighted Achievement Score
All Students	84.59	78.14	73.16
Black or African American	60	71.88	59.62
Hispanic/Latino	58.33	68.75	60
White	88.29	80.59	73.91
Economically Disadvantaged	65.74	61.21	43.75
English Learners	53.13	75.96	68.75
Students with Disabilities	51.56	38.75	38



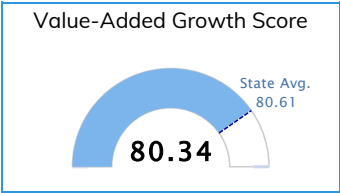
2023 Number of Full Academic Year Students in Each Achievement Level by Subgroup								
	ELA Level 1	ELA Level 2	ELA Level 3	ELA Level 4	Math Level 1	Math Level 2	Math Level 3	Math Level 4
All Students	59	39	47	72	23	53	85	56
Black or African American	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Hispanic/Latino	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
White	41	31	33	55	16	41	63	40
Economically Disadvantaged	21	N<10	N<10	N<10	N<10	15	13	N<10
English Learners	N<10	N<10	N<10	N<10	N<10	N<10	N<10	N<10
Students with Disabilities	16	N<10	N<10	N<10	N<10	N<10	N<10	N<10

Note: Level 1 = In Need of Support; Level 2 = Close; Level 3 = Ready; Level 4 = Exceeds



2023 ESSA School Index: School Value-Added Growth

0401009 - Elm Tree Elementary School
0401000 - Bentonville School District



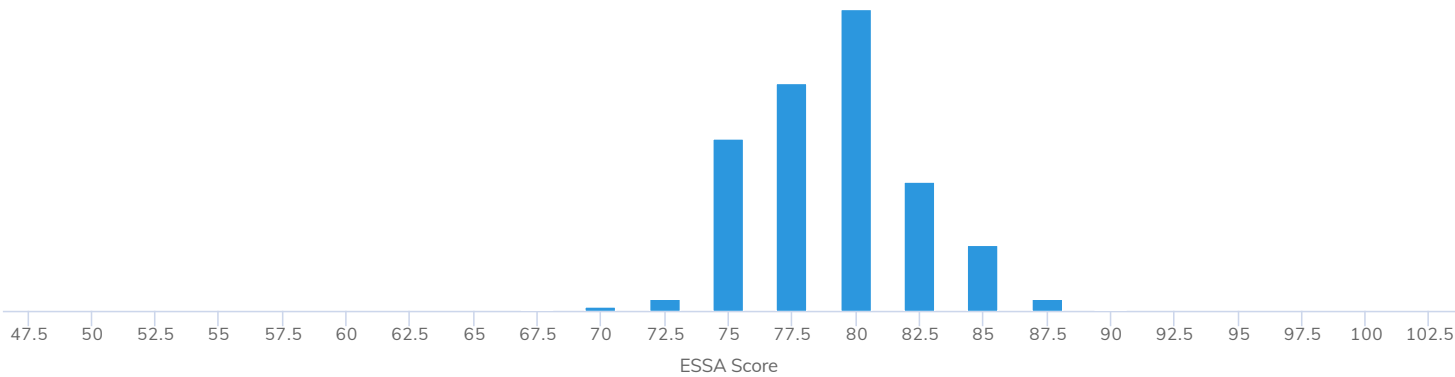
[Understanding School Value-Added Growth](#)

Grade Range	K-4
Grade Span	1 - Elementary Level

School Value-Added Growth Score Plotted with Weighted Achievement Scores



Distribution of School-Level Value-Added Growth Scores



School Content Value-Added Growth (VAS) and ELP Growth

	ELA Value-Added Score	Math Value-Added Score	Content Growth Score	ELP Growth Score	School Overall Value-Added Growth Score
Score	82.2	77.52	79.86	85.75	80.34
Number of Students	191	191	191	17	208



Counts for Content Area Growth (Math + ELA)

Subgroup	# ELA Growth	# Math Growth	Total Number of Students Combined Growth*
All Students	191	191	191
Black or African American	10	10	10
Hispanic/Latino	17	17	17
White	145	145	145
Economically Disadvantaged	33	33	33
English Learners	15	15	15
Students with Disabilities	19	19	19

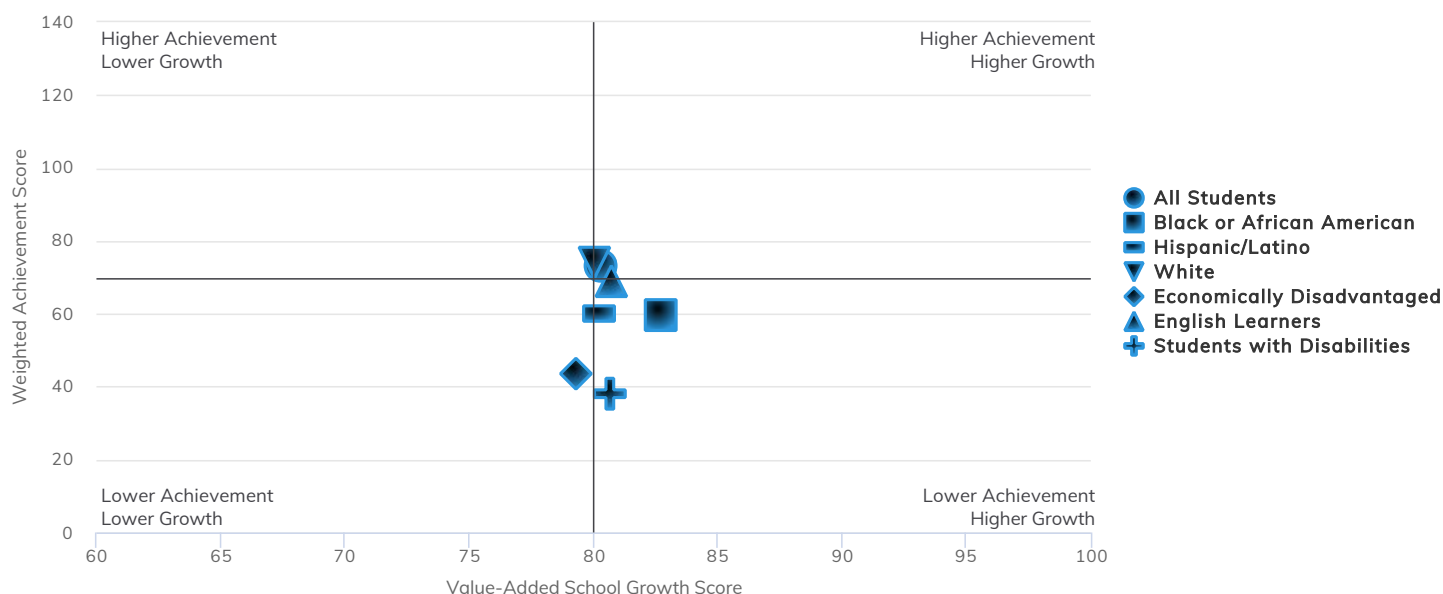
* Each student is counted once for content growth. Some students have both Math and ELA. Some students have only one subject; therefore, the total number is not always the sum of #ELA Growth and #Math Growth.

Counts for ELP Growth

Subgroup	# ELP Growth
All Students	17
Black or African American	N<10
Hispanic/Latino	15
White	N<10
Economically Disadvantaged	N<10
English Learners	17
Students with Disabilities	N<10



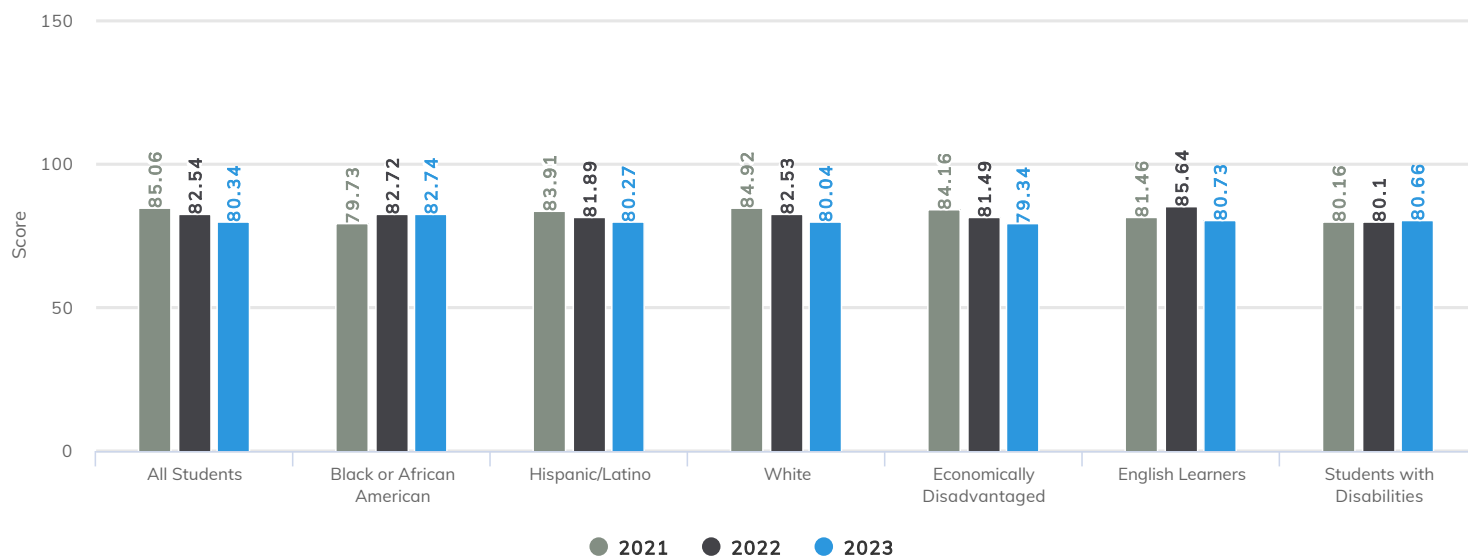
School Value-added Growth Score Plotted with Weighted Achievement for Subgroups



School Value-added Growth Score for Subgroups

Subgroup	Value-added Growth Score	Number of Students
All Students	80.34	208
Black or African American	82.74	10
Hispanic/Latino	80.27	32
White	80.04	146
Economically Disadvantaged	79.34	43
English Learners	80.73	32
Students with Disabilities	80.66	22

School Value-added Growth Score by Subgroup for 2020 - 2023



Population	2021 Index Score	2022 Index Score	2023 Index Score
All Students	85.06	82.54	80.34
Black or African American	79.73	82.72	82.74

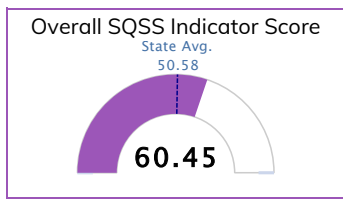


Population	2021 Index Score	2022 Index Score	2023 Index Score
Hispanic/Latino	83.91	81.89	80.27
White	84.92	82.53	80.04
Economically Disadvantaged	84.16	81.49	79.34
English Learners	81.46	85.64	80.73
Students with Disabilities	80.16	80.1	80.66

2023 ESSA School Index: School Quality and Student Success (SQSS)

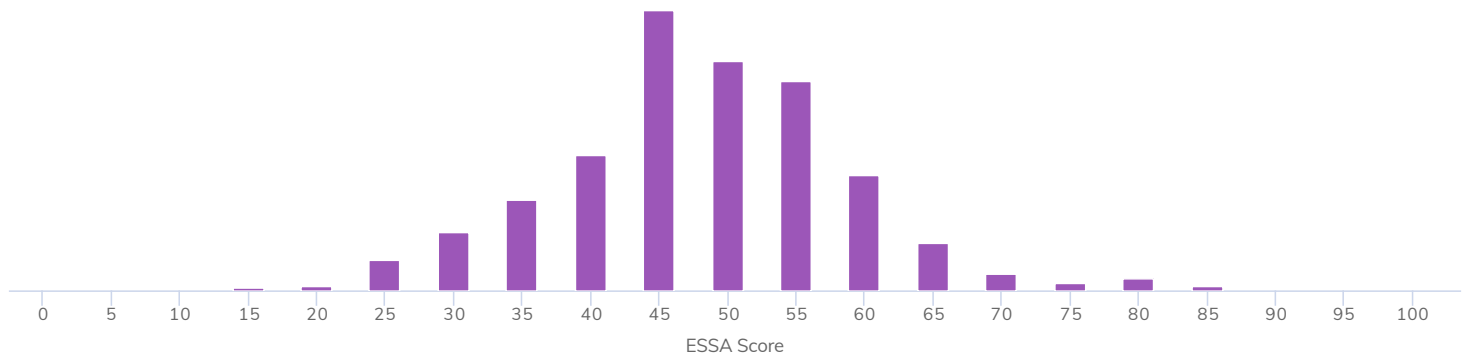
0401009 - Elm Tree Elementary School
0401000 - Bentonville School District

 [Understanding the SQSS Indicator](#)



Grade Range	K-4
Grade Span	1 - Elementary Level

State Distribution of School-Level Overall SQSS Scores

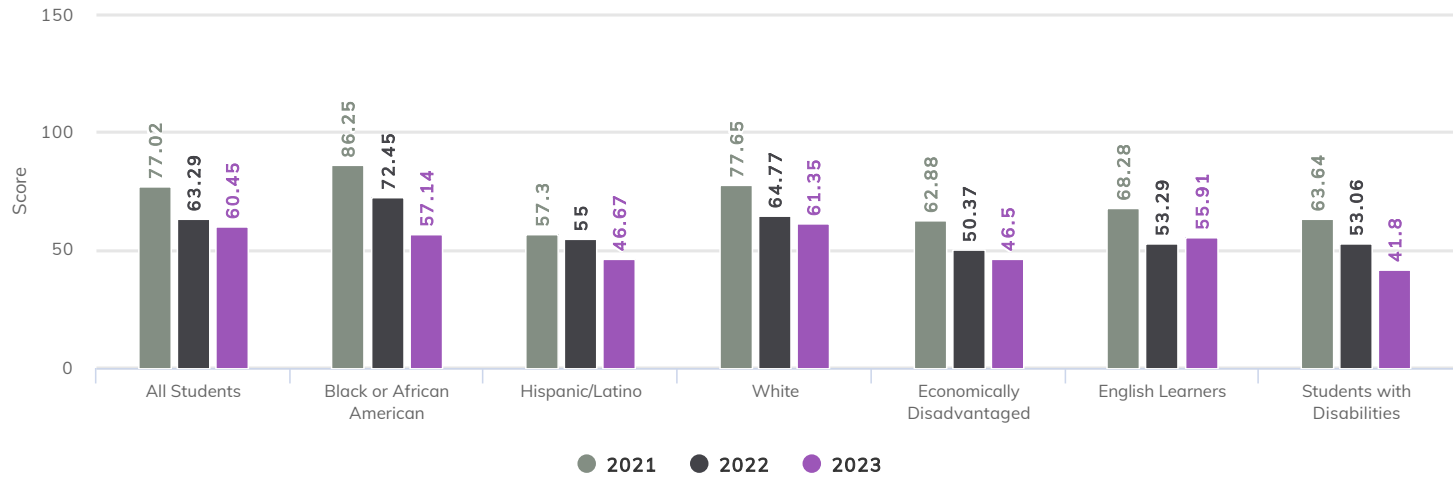


The School Quality and Student Success (SQSS) indicator combines measures of engagement, access, readiness, completion, and success criteria. Each measure focuses on the extent to which students are meeting important educational milestones (such as reading proficiently), important readiness criteria (minimum ACT score of 19 for Arkansas Academic Challenge Scholarship), and important postsecondary success indicators (attainment of AP, IB, concurrent credits).

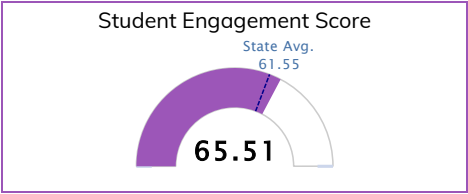
Overall SQSS Points Table		
Total Students	Total # Points Possible	Total # Points Earned
567	1091	659.5
Score: $(659.5 / 1091) * 100 = 60.45$		



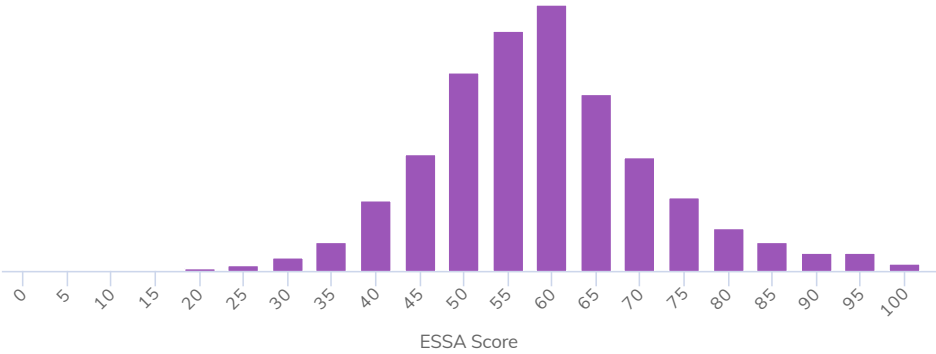
SQSS Overall Indicator Score by Subgroup



Population	2021 Index Score	2022 Index Score	2023 Index Score
All Students	77.02	63.29	60.45
Black or African American	86.25	72.45	57.14
Hispanic/Latino	57.3	55	46.67
White	77.65	64.77	61.35
Economically Disadvantaged	62.88	50.37	46.5
English Learners	68.28	53.29	55.91
Students with Disabilities	63.64	53.06	41.8



State Distribution of School-Level Student Engagement



Student Engagement Points Table

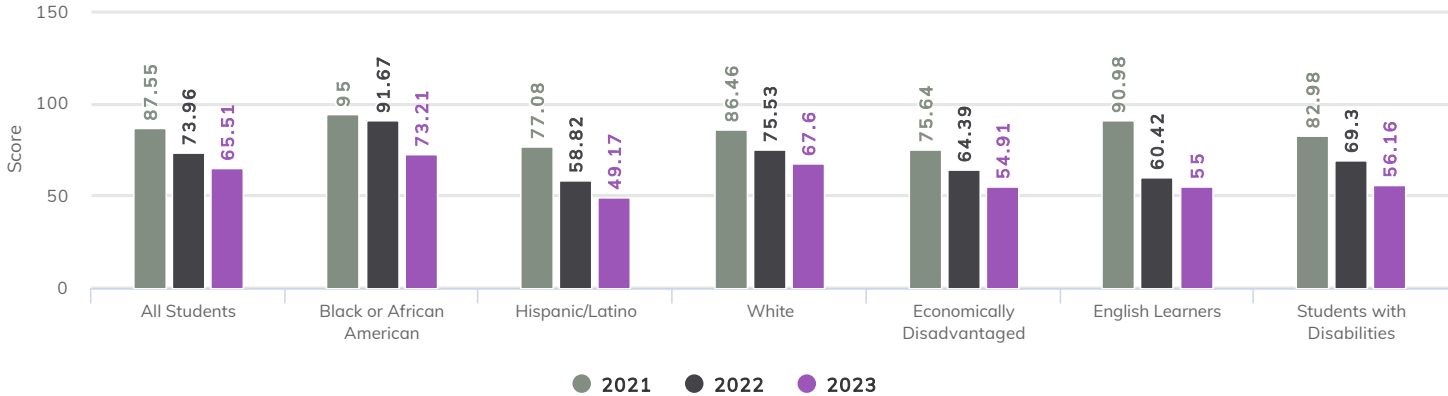
Score: $(367.5 / 561) * 100 = 65.51$

Total Students	561
Total # Points Possible	561
Total # Points Earned	367.5

Points Per Student

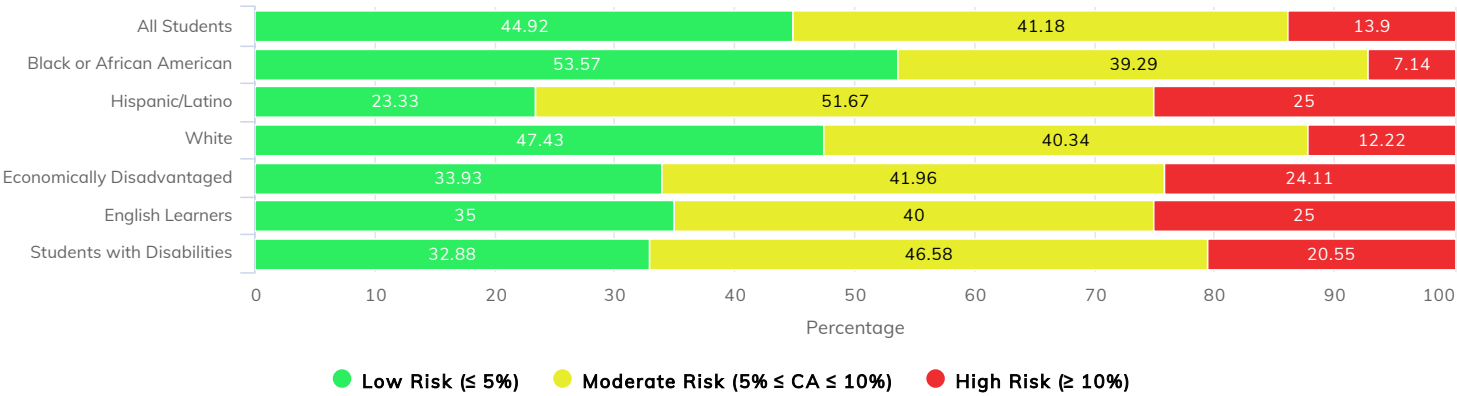
Student at low risk (absent less than 5% of time enrolled)	1.0 Point
Student at moderate risk (absent 5% to less than 10% of days enrolled)	0.5 Points
Student at high risk (absent 10% or more of days enrolled)	0.0 Points

Percent of Points Earned for Student Engagement





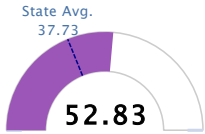
Percent of Students in Each Chronic Absence Risk Level



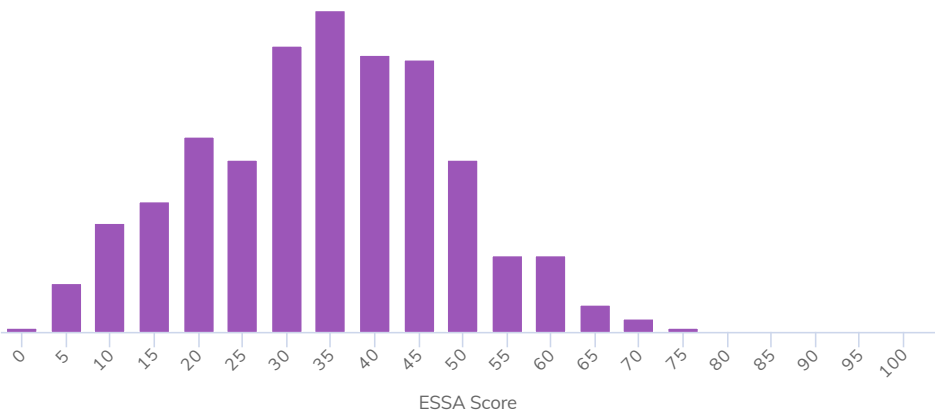
Population	Low Risk	Moderate Risk	High Risk
All Students	44.92	41.18	13.9
Black or African American	53.57	39.29	7.14
Hispanic/Latino	23.33	51.67	25
White	47.43	40.34	12.22
Economically Disadvantaged	33.93	41.96	24.11
English Learners	35	40	25
Students with Disabilities	32.88	46.58	20.55



Reading at Grade Level Score



State Distribution of School-Level Reading at Grade Level

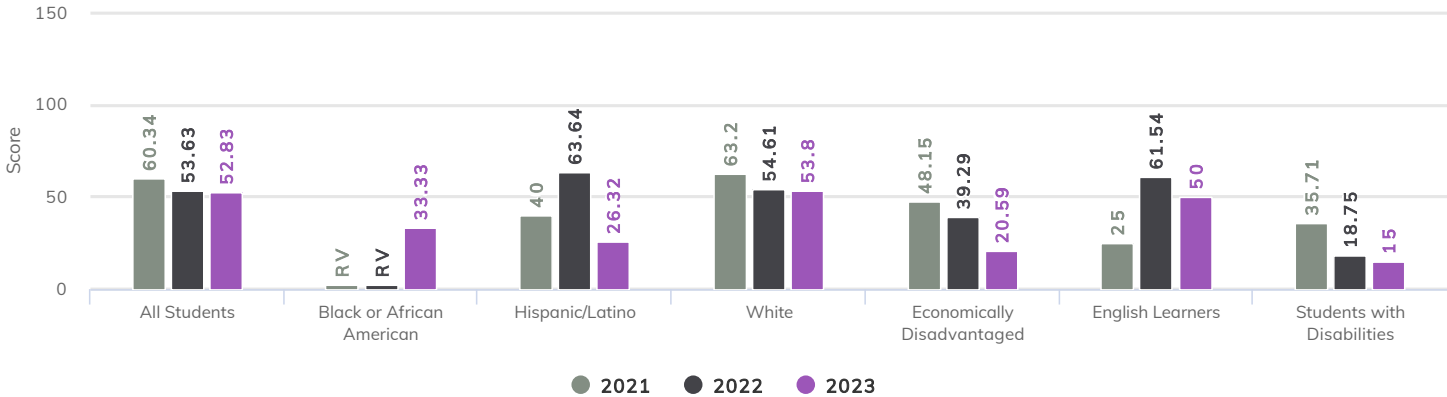


Reading at Grade Level Points Table

Score: $(112 / 212) * 100 = 52.83$

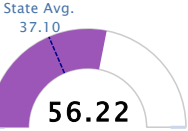
Total Students	212
Total # Points Possible	212
Total # Points Earned	112
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in reading	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Reading at Grade Level

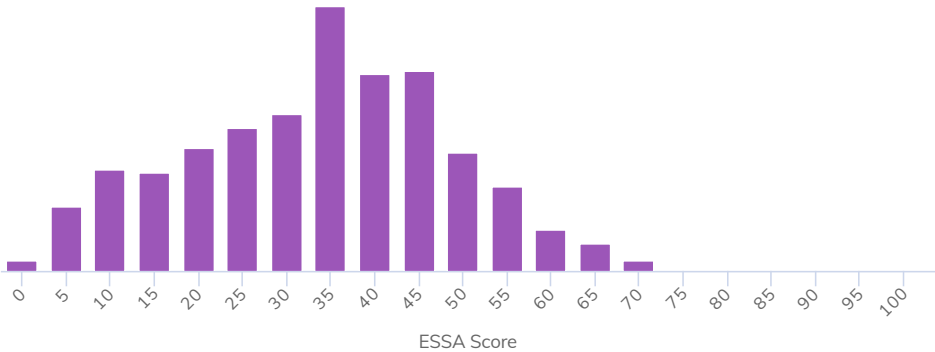




Science Achievement Score



State Distribution of School-Level Science Achievement

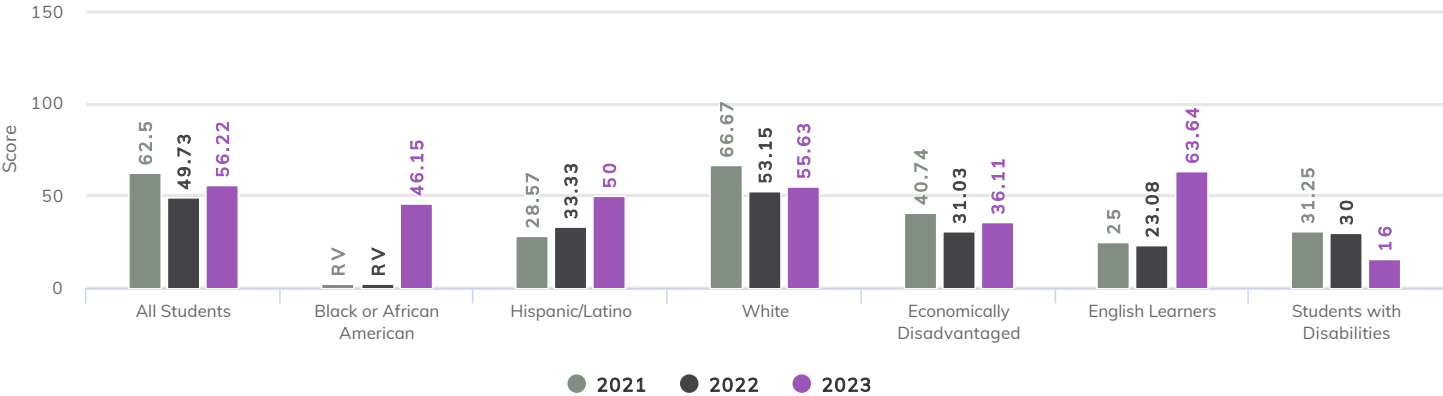


Science Achievement Points Table

Score: $(122 / 217) * 100 = 56.22$

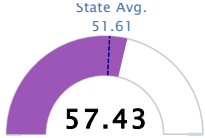
Total Students	217
Total # Points Possible	217
Total # Points Earned	122
Points Per Student	
Student achieved Ready or Exceeds (ACT Aspire) in science	1.0 Point
Student achieved "At Target" or "Advanced" on the DLM, in science	1.0 Point
Student achieved below grade level	0.0 Points

Percent of Points Earned for Science Achievement

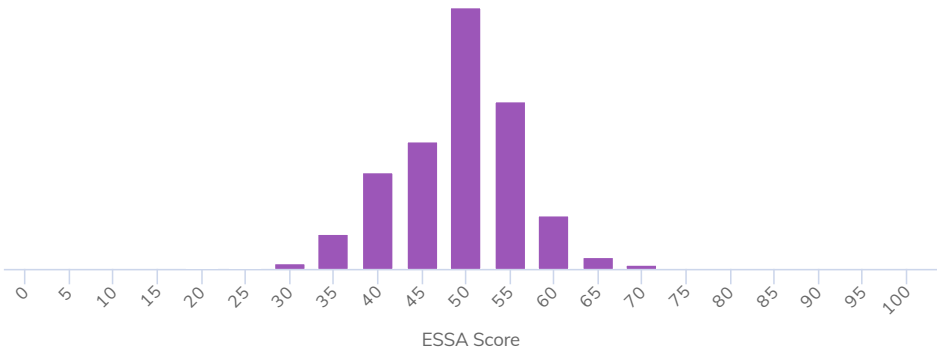




Growth in Science Achievement Score



State Distribution of School-Level Growth in Science Achievement



Growth in Science Achievement Points Table

Score: $(58 / 101) * 100 = 57.43$

Total Students	101
Total # Points Possible	101
Total # Points Earned	58
Points Per Student	
Growth at/above the 75th percentile of growth of students in the same grade	1.0 Point
Growth at/above the 25th percentile to less than 75th of growth of students in same grade	0.5 Points
Growth below the 25th percentile of growth of students in same grade	0.0 Points

Percent of Points Earned for Growth in Science Achievement

